

Contract Specifications for CLINS 0831AA and 0832AA

LINE 83

**Forklift, Industrial, 5 Ton Capacity, Diesel Engine,
Explosion Proof Safety Rating**

Salient Characteristics:

1. Capacity: 5,000 kg at 600 mm load center.
2. Truck Type: Sit-down Rider, Counterbalanced.
3. Lift Height at Full Capacity: 4.3 Meters, minimum.
4. Overall Height, Mast Lowered: 3.5 Meters, maximum.
5. Overall Height, Mast Raised: 5.5 Meters, maximum.
6. Fork Length: 2000 mm, minimum. Anti-spark forks.
7. Engine: Diesel, Water Cooled, suitable for high ambient temperature operation; Flame-proof starter; water-cooled exhaust manifold; spark arrestor on the exhaust system. Engine shutdown means in the event of high cooling system temperature and/or low engine oil pressure. Diesel engine shall be capable of performing on high sulfur diesel fuel.
8. Tires: Pneumatic.
9. Hydraulic Fork Side-shifter. Fork spread approximately 1450 mm, outside to outside.
10. Rear view mirror.
10. Fire extinguisher – 6 kg, for fuel/oil fire hazard.
12. Toolbox with all tools required for operator maintenance
13. Forklift shall have an explosive rating of DY or DX.